

# 2021 CERTIFICATION

Consumer Confidence Report (CCR)

Center Ridge Water Association

PRINT Public Water System Name

0650001

List PWS ID #'s for all Community Water Systems included in this CCR

## CCR DISTRIBUTION (Check all boxes that apply)

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input checked="" type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	5/18/2022
<input checked="" type="checkbox"/> On water bill (Attach copy of bill)	5/19/2022
<input type="checkbox"/> Email message (Email the message to the address below)	
<input type="checkbox"/> Other (Describe: _____)	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U.S. Postal Service	
<input type="checkbox"/> Distributed via E-mail as a URL (Provide direct URL): _____	
<input type="checkbox"/> Distributed via Email as an attachment	
<input type="checkbox"/> Distributed via Email as text within the body of email message	
<input checked="" type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	5/18/2022
<input type="checkbox"/> Posted in public places (attach list of locations or list here) _____	
<input type="checkbox"/> Posted online at the following address (Provide direct URL): _____	

## CERTIFICATION

I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the code of Federal Regulations (CFR) Title 40, Part 141.151 – 155.

Melissa Middleton  
Name

Secretary  
Title

5/19/22  
Date

RECEIVED  
MSDH - WATER SUPPLY  
05/19/2022  
AM  
33

## SUBMISSION OPTIONS (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

Mail: (U.S. Postal Service)

MSDH, Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215

Email: [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

2021 Annual Drinking Water Quality Report  
Center Ridge Water Association  
PWS ID#: 0650001  
May 2022

RECEIVED  
MSDH-WATER SUPPLY

2022 MAY -4 AM 7:38

May 2022

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

If you have any questions about this report or concerning your water utility, please contact Pete Bruce at 601.278.6430. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Monday of each month at 6:00 PM at the Center Ridge Water Association Office.

Our water source is from wells drawing from the Sparta Sand Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Center Ridge Water Association have received lower susceptibility rankings to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2021. In cases where monitoring wasn't required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

*Action Level* - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Maximum Contaminant Level (MCL)** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**Maximum Contaminant Level Goal (MCLG)** - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

**Maximum Residual Disinfectant Level (MRDL) –** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

**Maximum Residual Disinfectant Level Goal (MRDLG)** – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

*Parts per million (ppm) or Milligrams per liter (mg/l)* - one part per million corresponds to one minute in two years or a single penny in \$10,000.

*Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.*

## TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
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<b>Inorganic Contaminants</b>								
10. Barium	N	2019*	.0084	.0079 - .0084	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019*	1.4	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/20*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	.128	.126 - .128	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	82000	72000 - 82000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

<b>Disinfection By-Products</b>								
81. HAA5	N	2016*	14	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2016*	11.18	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2021	1.9	1.5 – 2.1	Mg/l	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2021.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Center Ridge Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

## Sardis

By Rhonda Adcock

We had a wonderful Mother's Day at church and a good Sunday School lesson. Instead of the usual flowers for our honored Mothers, we gave gift cards. The youngest mother was Kathy Powell, the oldest mother was Mrs. Dora Ainsworth. We had two mothers with only 1 child there and since the youngest mother already had a card, Clara Cumberland had her daughter and her great grandson so she got the last card. Bro. Anthony preached a very good Mother's Day sermon.

We were so sorry to hear about the death of Cindy Ivy. She was such a sweet lady. Even though she didn't always feel well, when she came by the bank she was always smiling. Our prayers are with her family. She had 2 boys, a Senior that is graduating in a few days and I think the other one is maybe 10 years old and then her sweet husband, Damon.

Our grandson, Matthew Adcock, had an accident on a 4-wheeler and skinned his back real bad. Almost his whole back has no skin left on it but it has lots of blacktop off the road. He has been in a lot of pain. He has had lots of caring people tending to him. I took him to school Monday just long enough for him to take 2 tests and spent the rest of the day with him. He was a good patient for mamaw.

Prentis and I attended Matthew and Chase's Awards Day Tuesday at Simpson Acadamy.

They both got awards and Lee and Mattie Easterling got awards also. So proud of all of our children.

John Jr. and Nacole Adcock have been attending lots of programs for their honor student, Gracie Sullivan. She came by the house one evening and I got a great big hug. I hardly ever get to see her.

My quote for the week that I read somewhere is "The world would be a little different if more people shared their heart instead of their opinions." We need to think on this and see if we can improve our world.

sorted Fruit Juices, Chocolate Milk, Low Fat Milk

Friday: School is Over

## Smith County School Menu

Week: May 23rd-27th

K-12th Breakfast

Monday: Fruit Fresh, Assorted, Fruit, Assorted Canned, Sausage/Biscuit, B'fast Combo:Cereal,etc., Assorted Fruit Juices, Chocolate Milk, Low Fat Milk

Tuesday: Fruit Fresh, Assorted, Fruit, Assorted Canned, Sausage/Biscuit, Powdered Donuts, B'fast Combo:Cereal,etc., Assorted Fruit Juices, Chocolate Milk, Low Fat

Special

Thursday: Sack Lunches

Friday: School is Over

## Raleigh

By Mary Edmond

Some folks think that life is slowly coming back to normal, whatever that is. It is good to be having more personal contact with the outside world. But, we must continue to be cautious. The calendar indicates that the first day of summer is June twenty-first. A few days of ninety-degree weather already appears to be a different story.

It will be so welcome when my computer system and phone are working again. Presently, my article has to be taken to the Reformer to be re-typed for the next paper.

The Raleigh Woman's Club met recently after a period of two years without in-person meetings.

Some of us had not seen each other during that time. Catching up is hard to do after so long, but we tried!

Sympathy is extended to Rev. Pascal that even though Peter were very personality, as si are, Jesus loved him and used them in varied ways. His ministry to others may want to remember this

the family and friends of Cindy Ivy. Please remember this young family in your prayers as they deal with their loss. Not having my phone in service has curtailed my contacts with a number of persons. However, it has been a pleasure to have visitors: Alberta Sullivan, Flora Headrick, Gaye McNeil, Theresa Berryhill and Willie Grace Myatt.

The Rev. Ben Pascal has begun a series on The Early Disciples. The sermon last week was on Andrew and Peter. We have heard much more about Peter, especially about his walking on water to Jesus and his three-time denial of Jesus. However, it was Andrew, Peter's brother, who first responded to Jesus' call to follow Him and, he brought Peter

scripture references that gave us insight into the contrast in

Rev. Pascal shared many scripture references that gave us insight into the contrast in

His ministry to others

**2021 ANNUAL DRINKING WATER QUALITY REPORT**  
**CENTER RIDGE WATER ASSOCIATION**  
**PWS ID# 0650001**

**May 2022**

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to the quality of your water. If you have any questions about this report or concerning your water utility, please contact Pete Bruce at 601.278.6430. We want on

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#### TEST RESULTS

##### PWS ID # 0650001

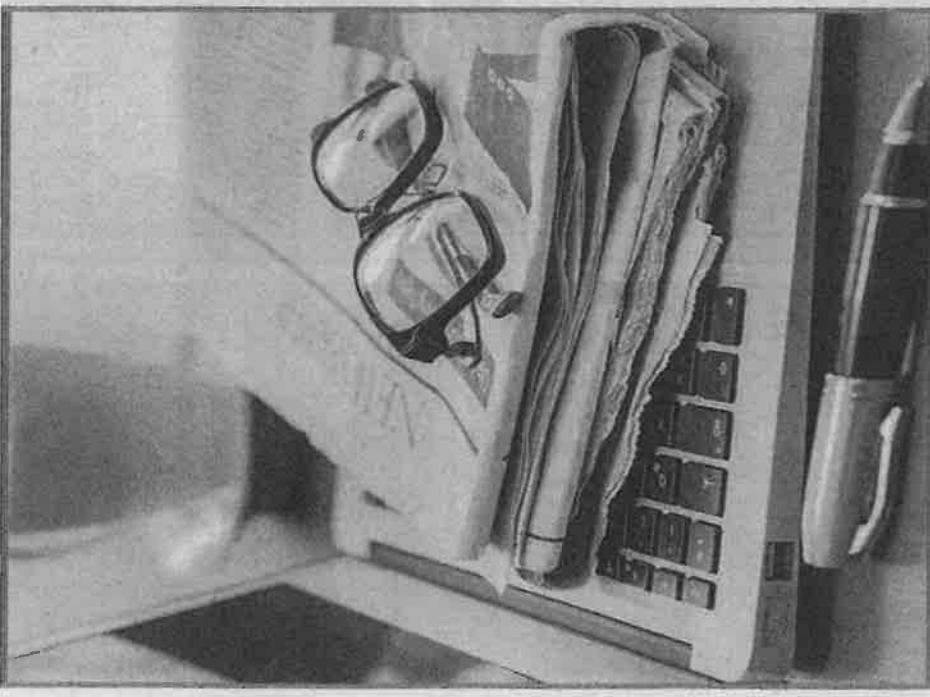
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or No Range	Number of Samples Exceeding MCL/ACL	Unit Measurement	MCL/G	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>									
10. Barium	N	2019*	0.084	0.079-.0084	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019*	1.4	No Range	0	ppb	100	100	Discharge from steel & pulp mills; erosion of natural deposits.
14. Copper	N	2018/20*	2	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	128	126-128	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizers
17. Lead	N	2018/20*	1	0	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Sodium	N	2019*	\$20000	72000-82000	0	ppb	0	0	Road salt; water treatment chemicals; water softeners and sewage effluents.
<b>Disinfection By-Products</b>									
8THAA5	N	2016*	14	No Range	0	ppb	60	60	By-product of drinking water disinfection.
82. TTHM (Total Trihalomethanes)	N	2016*	11.18	No Range	0	ppb	80	80	By-product of drinking water chlorination.
Chlorine	N	2011	1.9	1.5-2.1	0	Mg/L	0	MDRL=4	Water additive used to control microbes.

\*Most recent sample. No sample required for 2021.

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**\$3000\*** For One Year**

\*Receive a discounted rate when you buy multiple years.

**Other Options:** • In County 2 Year Plan \$50

• In County 3 Year Plan \$72

• Out of County \$45 1 Year Plan

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010001000	04/11	05/10
<b>SERVICE ADDRESS</b>		
3239 HWY 37		
<b>METER READINGS</b>		
CURRENT	PREVIOUS	USED
961800	961800	
<b>CHARGE FOR SERVICES</b>		

RETURN THIS STUB WITH PAYMENT TO:  
**CENTER RIDGE WATER ASSN**  
**P.O. BOX 727**  
**RALEIGH, MS 39153**  
**601-782-4321**

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FIRST-CLASS MAIL  
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PERMIT NO. 16  
RALEIGH, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2022	
NET AMOUNT	SAVE THIS	GROSS AMOUNT

26.50 .00 26.50

\*\* PAID BY BANK DRAFT \*\*

WTR 26.50  
NET DUE >>> 26.50  
SAVE THIS >> 010001000  
GROSS DUE >> 26.50 PATSY ASHLEY

12 SUMMERLAND RD. APT 21  
BAY SPRINGS, MS. 39422

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010002000	04/11	05/10
<b>SERVICE ADDRESS</b>		
87 SCR 84		
<b>METER READINGS</b>		
CURRENT	PREVIOUS	USED
415600	411800	3800
<b>CHARGE FOR SERVICES</b>		

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**CENTER RIDGE WATER ASSN**  
**P.O. BOX 727**  
**RALEIGH, MS 39153**  
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RALEIGH, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2022	
NET AMOUNT	SAVE THIS	GROSS AMOUNT

33.43 10.00 43.43

WTR 33.43  
NET DUE >>> 33.43  
SAVE THIS >> 10.00  
GROSS DUE >> 43.43

Find the CCR report in the  
Smith County Reformer

RETURN SERVICE REQUESTED

010002000  
S.H. MC LAURIN

87 SCR 84  
TAYLORSVILLE MS 39168-4777

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010003000	04/11	05/10
<b>SERVICE ADDRESS</b>		
248 SCR 84		
<b>METER READINGS</b>		
CURRENT	PREVIOUS	USED
831700	830000	1700
<b>CHARGE FOR SERVICES</b>		

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U.S. POSTAGE  
PAID  
PERMIT NO. 16  
RALEIGH, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2022	
NET AMOUNT	SAVE THIS	GROSS AMOUNT

26.50 .00 26.50

\*\* PAID BY BANK DRAFT \*\*

WTR 26.50  
NET DUE >>> 26.50  
SAVE THIS >> 010003000  
GROSS DUE >> 26.50 JOE MOSS

ROBIN MOSS  
248 SCR 84  
TAYLORSVILLE MS 39168

RETURN SERVICE REQUESTED